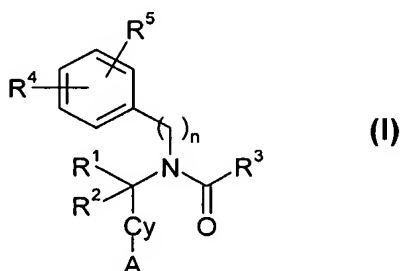


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Withdrawn – Currently Amended): A method of treating or preventing at least one disease selected from the group consisting of diabetes type II, obesity, and appetite regulation, in a subject in need thereof, comprising administering at least one aryl dicarboxamide of formula (I):



as well as its geometrical isomers, its optically active forms as enantiomers, diastereomers and its racemate forms, as well as pharmaceutically acceptable salts thereof, wherein:

A is an aminocarbonyl moiety of the formula --CO-NHR^6 , wherein R^6 is ~~$\text{C}_6\text{--C}_{15}\text{-alkyl}$, $\text{C}_2\text{--C}_{15}\text{-alkenyl}$, $\text{C}_2\text{--C}_{15}\text{-alkynyl}$, a 3-8 membered cycloalkyl, $\text{C}_4\text{--C}_6\text{-alkyl}$ (3-8 membered) cycloalkyl, a phenyl group attached directly or through an alkylene group, $\text{C}_1\text{--C}_{12}\text{-alkyl}$ phenyl, $\text{C}_2\text{--C}_6\text{-alkenyl}$ phenyl, or $\text{C}_2\text{--C}_6\text{-alkynyl}$ phenyl~~ a phenyl-phenoxy group or an octyl group;

Cy is an aryl, heteroaryl, aryl heteroaryl, heteroaryl-aryl, aryl-aryl, cycloalkyl or heterocycle group a phenyl group or a thiazole-phenyl group;

n is either 0 or 1;

R^1 and R^2 are independently from each other selected from the group consisting of hydrogen and $\text{C}_1\text{--C}_6\text{-alkyl}$;

R^3 is selected from the group consisting of: ~~$\text{C}_1\text{--C}_6\text{-alkyl}$, $\text{C}_2\text{--C}_6\text{-alkenyl}$, $\text{C}_2\text{--C}_6\text{-alkynyl}$, $\text{C}_4\text{--C}_6\text{-alkoxy}$, $\text{C}_4\text{--C}_6\text{-alkyl amine}$, $\text{C}_4\text{--C}_6\text{-alkyl alkoxy}$, aryl, heteroaryl, saturated or unsaturated 3-8 membered cycloalkyl, unsaturated 3-8 membered cycloalkyl, 3-8 membered~~

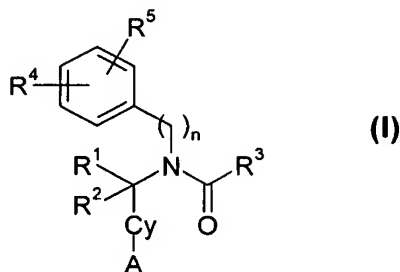
~~heterocycloalkyl, C₄-C₆-alkyl aryl, C₄-C₆-alkyl heteroaryl, C₂-C₆-alkenyl aryl, C₂-C₆-alkenyl heteroaryl, C₂-C₆-alkynyl aryl, C₂-C₆-alkynyl heteroaryl, C₄-C₆-alkyl cycloalkyl, C₄-C₆-alkyl heterocycloalkyl, C₂-C₆-alkenyl cycloalkyl, C₂-C₆-alkenyl heterocycloalkyl, C₂-C₆-alkynyl cycloalkyl, and C₂-C₆-alkynyl heterocycloalkyl~~ (i) an alkyl group optionally substituted with an amino group, or (ii) a cyclopentyl group, a cyclohexyl group, a phenyl group, or a pyridyl group, attached directly or through an alkylene group or an oxo group, and optionally substituted with a cyano group or a fluoromethyl group;

R⁴ and R⁵ are each independently from each other selected from the group consisting of H, hydroxy, ~~C₄-C₆-alkyl, carboxy, C₄-C₆-alkoxy, C₄-C₃-alkyl carboxy, C₂-C₃-alkenyl carboxy, C₂-C₃-alkynyl carboxy, and amino,~~ or R⁴ and R⁵ may form an unsaturated or saturated heterocyclic ring, whereby at least one of R⁴ or R⁵ is not a hydrogen or C₁-C₆ alkyl OH, COOH, and OCH₂COOH;

to the subject in an amount sufficient to treat or prevent the at least one disease.

Claim 2 (Withdrawn): The method of claim 1, wherein the method is a method of treating.

Claim 3 (Withdrawn – Currently Amended): A method of treating or preventing at least one disease selected from the group consisting of diabetes, inadequate glucose tolerance, hyperlipidemia, hypertriglyceridemia, hypercholesterolemia, and polycystic ovary syndrome, in a subject in need thereof, comprising, administering at least one aryl dicarboxamide of formula (I):



as well as its geometrical isomers, its optically active forms as enantiomers, diastereomers and its racemate forms, as well as pharmaceutically acceptable salts thereof, wherein:

A is an aminocarbonyl moiety of the formula $-\text{CO}-\text{NHR}^6$, wherein R^6 is $\text{C}_6\text{-C}_{15}\text{-alkyl}$, $\text{C}_2\text{-C}_{15}\text{-alkenyl}$, $\text{C}_2\text{-C}_{15}\text{-alkynyl}$, a 3-8 membered cycloalkyl, $\text{C}_1\text{-C}_6\text{-alkyl}$ (3-8 membered) cycloalkyl, a phenyl group attached directly or through an alkylene group, $\text{C}_1\text{-C}_{12}\text{-alkyl}$ phenyl, $\text{C}_2\text{-C}_6\text{-alkenyl}$ phenyl, or $\text{C}_2\text{-C}_6\text{-alkynyl}$ phenyl a phenyl-phenoxy group, or an octyl group;

Cy is an aryl, heteroaryl, aryl-heteroaryl, heteroaryl-aryl, aryl-aryl, cycloalkyl or heterocycle group a phenyl group or a thiazole-phenyl group;

n is either 0 or 1;

R^1 and R^2 are independently from each other selected from the group consisting of hydrogen and $\text{C}_1\text{-C}_6\text{-alkyl}$;

R^3 is selected from the group consisting of: $\text{C}_1\text{-C}_6\text{-alkyl}$, $\text{C}_2\text{-C}_6\text{-alkenyl}$, $\text{C}_2\text{-C}_6\text{-alkynyl}$, $\text{C}_1\text{-C}_6\text{-alkoxy}$, $\text{C}_1\text{-C}_6\text{-alkyl amine}$, $\text{C}_1\text{-C}_6\text{-alkyl alkoxy}$, aryl, heteroaryl, saturated 3-8 membered cycloalkyl, unsaturated 3-8 membered cycloalkyl, 3-8 membered heterocycloalkyl, $\text{C}_1\text{-C}_6\text{-alkyl aryl}$, $\text{C}_1\text{-C}_6\text{-alkyl heteroaryl}$, $\text{C}_2\text{-C}_6\text{-alkenyl aryl}$, $\text{C}_2\text{-C}_6\text{-alkenyl heteroaryl}$, $\text{C}_2\text{-C}_6\text{-alkynyl aryl}$, $\text{C}_2\text{-C}_6\text{-alkynyl heteroaryl}$, $\text{C}_1\text{-C}_6\text{-alkyl cycloalkyl}$, $\text{C}_1\text{-C}_6\text{-alkyl heterocycloalkyl}$, $\text{C}_2\text{-C}_6\text{-alkenyl cycloalkyl}$, $\text{C}_2\text{-C}_6\text{-alkenyl heterocycloalkyl}$, $\text{C}_2\text{-C}_6\text{-alkynyl cycloalkyl}$, and $\text{C}_2\text{-C}_6\text{-alkynyl heterocycloalkyl}$ (i) an alkyl group optionally substituted with an amino group, or (ii) a cyclopentyl group, a cyclohexyl group, a phenyl group, or a pyridyl

group, attached directly or through an alkylene group or an oxo group, and optionally substituted with a cyano group or a fluoromethyl group;

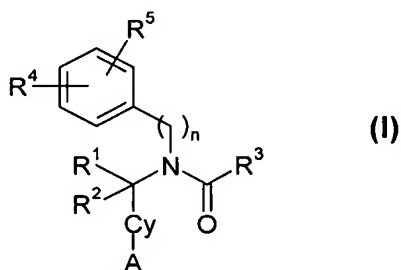
R^4 and R^5 are each independently from each other selected from the group consisting of H, ~~hydroxy, C₁-C₆-alkyl, carboxy, C₁-C₆-alkoxy, C₁-C₃-alkyl carboxy, C₂-C₃-alkenyl carboxy, C₂-C₃-alkynyl carboxy, and amino,~~ or R^4 and R^5 may form an unsaturated or saturated heterocyclic ring, whereby at least one of R^4 or R^5 is not a hydrogen or C₁-C₆ alkyl OH, COOH, and OCH₂COOH;

to the subject in an amount sufficient to treat or prevent the at least one disease.

Claim 4 (Withdrawn): The method of claim 3, wherein the method is a method of treating.

Claim 5 (Canceled).

Claim 6 (Withdrawn – Currently Amended): A method of treating or preventing at least one metabolic disorder mediated by insulin resistance or hyperglycemia, in a subject in need thereof, comprising, administering at least one aryl dicarboxamide of formula (I):



as well as its geometrical isomers, its optically active forms as enantiomers, diastereomers and its racemate forms, as well as pharmaceutically acceptable salts thereof, wherein:

A is an aminocarbonyl moiety of the formula $-\text{CO}-\text{NHR}^6$, wherein R^6 is ~~C₆-C₁₅-alkyl, C₂-C₁₅-alkenyl, C₂-C₁₅-alkynyl, a 3-8 membered cycloalkyl, C₁-C₆-alkyl (3-8 membered)~~

~~cycloalkyl, a phenyl group attached directly or through an alkylene group, C₁-C₁₂-alkyl phenyl, C₂-C₆-alkenyl phenyl, or C₂-C₆-alkynyl phenyl~~ a phenyl-phenoxy group, or an octyl group;

~~Cy is an aryl, heteroaryl, aryl-heteroaryl, heteroaryl-aryl, aryl-aryl, cycloalkyl or heterocycle group~~ a phenyl group or a thiazole-phenyl group;

n is either 0 or 1;

~~R¹ and R² are independently from each other selected from the group consisting of hydrogen and C₁-C₆-alkyl;~~

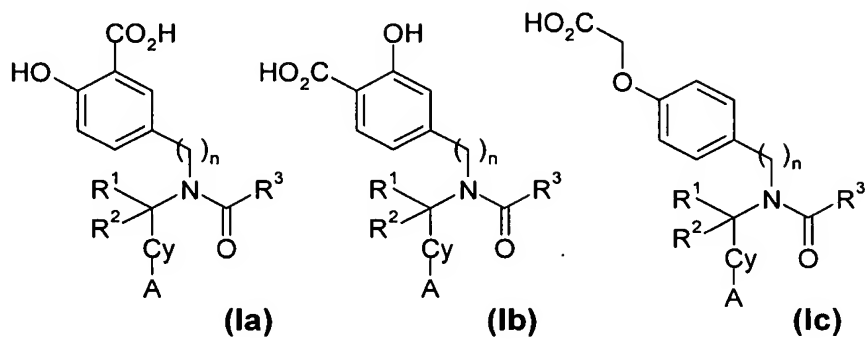
~~R³ is selected from the group consisting of: C₁-C₆-alkyl, C₂-C₆-alkenyl, C₂-C₆-alkynyl, C₁-C₆-alkoxy, C₁-C₆-alkyl-amine, C₁-C₆-alkyl-alkoxy, aryl, heteroaryl, saturated 3-8-membered cycloalkyl, unsaturated 3-8-membered cycloalkyl, 3-8-membered heterocycloalkyl, C₁-C₆-alkyl-aryl, C₁-C₆-alkyl-heteroaryl, C₂-C₆-alkenyl-aryl, C₂-C₆-alkenyl-heteroaryl, C₂-C₆-alkynyl-aryl, C₂-C₆-alkynyl-heteroaryl, C₁-C₆-alkyl-cycloalkyl, C₁-C₆-alkyl-heterocycloalkyl, C₂-C₆-alkenyl-cycloalkyl, C₂-C₆-alkenyl-heterocycloalkyl, C₂-C₆-alkynyl-cycloalkyl, and C₂-C₆-alkynyl-heterocycloalkyl~~ (i) an alkyl group optionally substituted with an amino group, or (ii) a cyclopentyl group, a cyclohexyl group, a phenyl group, or a pyridyl group, attached directly or through an alkylene group or an oxo group, and optionally substituted with a cyano group or a fluoromethyl group;

~~R⁴ and R⁵ are each independently from each other selected from the group consisting of H, hydroxy, C₁-C₆-alkyl, carboxy, C₁-C₆-alkoxy, C₁-C₃-alkyl-carboxy, C₂-C₃-alkenyl-carboxy, C₂-C₃-alkynyl-carboxy, and amino, or R⁴ and R⁵ may form an unsaturated or saturated heterocyclic ring, whereby at least one of R⁴ or R⁵ is not a hydrogen or C₁-C₆-alkyl, OH, COOH, and OCH₂COOH;~~

to the subject in an amount sufficient to treat or prevent the at least one disorder.

Claims 7-9 (Cancelled)

Claim 10 (Currently Amended): An aryl dicarboxamide according to any of the formulae (Ia), (Ib) or (Ic):



wherein

A is an aminocarbonyl moiety of the formula --CO--NHR^6 wherein R^6 is $\text{C}_6\text{--C}_{15}\text{-alkyl}$, $\text{C}_2\text{--C}_{15}\text{-alkenyl}$, $\text{C}_2\text{--C}_{15}\text{-alkynyl}$, a 3-8 membered cycloalkyl, $\text{C}_4\text{--C}_6\text{-alkyl}$ (3-8 membered) cycloalkyl, a phenyl group attached directly or through an alkylene group, $\text{C}_4\text{--C}_{12}\text{-alkyl}$ phenyl, $\text{C}_2\text{--C}_6\text{-alkenyl}$ phenyl, or $\text{C}_2\text{--C}_6\text{-alkynyl}$ phenyl a phenyl-phenoxy group, or an octyl group;

Cy is an aryl, heteroaryl, aryl heteroaryl, heteroaryl aryl, aryl aryl, cycloalkyl or heterocycle group a phenyl group or a thiazole-phenyl group;

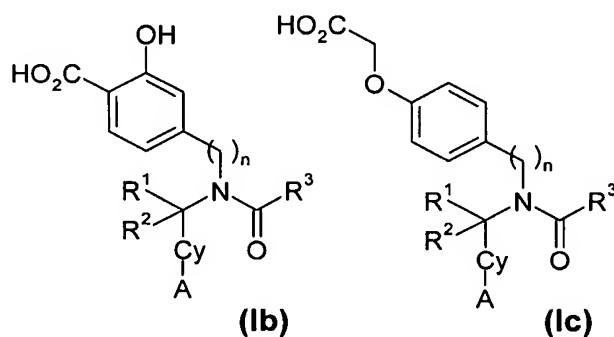
n is either 0 or 1;

R^1 and R^2 are independently from each other selected from the group consisting of hydrogen and $\text{C}_1\text{--C}_6\text{-alkyl}$;

R^3 is selected from the group consisting of: $\text{C}_1\text{--C}_6\text{-alkyl}$, $\text{C}_2\text{--C}_6\text{-alkenyl}$, $\text{C}_2\text{--C}_6\text{-alkynyl}$, $\text{C}_4\text{--C}_6\text{-alkoxy}$, $\text{C}_4\text{--C}_6\text{-alkyl amine}$, $\text{C}_4\text{--C}_6\text{-alkyl alkoxy}$, aryl, heteroaryl, saturated 3-8 membered cycloalkyl, unsaturated 3-8 membered cycloalkyl, 3-8 membered heterocycloalkyl, an acyl moiety, $\text{C}_4\text{--C}_6\text{-alkyl aryl}$, $\text{C}_4\text{--C}_6\text{-alkyl heteroaryl}$, $\text{C}_2\text{--C}_6\text{-alkenyl aryl}$, $\text{C}_2\text{--C}_6\text{-alkenyl heteroaryl}$, $\text{C}_2\text{--C}_6\text{-alkynyl aryl}$, $\text{C}_2\text{--C}_6\text{-alkynyl heteroaryl}$, $\text{C}_4\text{--C}_6\text{-alkyl}$

~~cycloalkyl, C₁-C₆-alkyl heterocycloalkyl, C₂-C₆-alkenyl cycloalkyl, C₂-C₆-alkenyl heterocycloalkyl, C₂-C₆-alkynyl cycloalkyl, and C₂-C₆-alkynyl heterocycloalkyl~~(i) an alkyl group optionally substituted with an amino group, or (ii) a cyclopentyl group, a cyclohexyl group, a phenyl group, or a pyridyl group, attached directly or through an alkylene group or an oxo group, and optionally substituted with a cyano group or a fluoromethyl group.

Claim 11 (Currently Amended): An aryl dicarboxamide according to formula (Ib) or (Ic):



wherein

A is an aminocarbonyl moiety of the formula $-\text{CO}-\text{NHR}^6$ wherein R^6 is ~~C₆-C₁₅-alkyl, C₂-C₁₅-alkenyl, C₂-C₁₅-alkynyl, a 3-8 membered cycloalkyl, C₁-C₆-alkyl (3-8 membered) cycloalkyl, a phenyl group attached directly or through an alkylene group, C₁-C₁₂-alkyl phenyl, C₂-C₆-alkenyl phenyl, or a C₂-C₆-alkynyl phenyl~~a phenyl-phenoxy group, or an octyl group;

Cy is ~~an aryl, heteroaryl, aryl-heteroaryl, heteroaryl-aryl, aryl-aryl, cycloalkyl or heterocycle group~~a phenyl group or a thiazolyl-phenyl group;

n is either 0 or 1;

~~R¹ and R² are independently from each other is selected from the group consisting of hydrogen and C₁-C₆-alkyl;~~

R^3 is selected from the group consisting of: ~~C_1 - C_6 -alkyl, C_2 - C_6 -alkenyl, C_2 - C_6 -alkynyl, C_1 - C_6 -alkoxy, C_1 - C_6 -alkyl amine, C_1 - C_6 -alkyl alkoxy, aryl, heteroaryl, saturated 3-8 membered cycloalkyl, unsaturated 3-8 membered cycloalkyl, 3-8 membered heterocycloalkyl, an acyl moiety, C_1 - C_6 -alkyl aryl, C_1 - C_6 -alkyl heteroaryl, C_2 - C_6 -alkenyl aryl, C_2 - C_6 -alkenyl heteroaryl, C_2 - C_6 -alkynyl aryl, C_2 - C_6 -alkynyl heteroaryl, C_1 - C_6 -alkyl cycloalkyl, C_1 - C_6 -alkyl heterocycloalkyl, C_2 - C_6 -alkenyl cycloalkyl, C_2 - C_6 -alkenyl heterocycloalkyl, C_2 - C_6 -alkynyl cycloalkyl, and C_2 - C_6 -alkynyl heterocycloalkyl~~ (i) an alkyl group optionally substituted with an amino group, or (ii) a cyclopentyl group, a cyclohexyl group, a phenyl group, or a pyridyl group, attached directly or through an alkylene group or an oxo group, and optionally substituted with a cyano group or a fluoromethyl group.

Claims 12-14 (Cancelled)

Claim 15 (Currently Amended): An aryl dicarboxamide selected from the group consisting of:

5-[(3-cyclopentylpropanoyl)(4-{[(4-phenoxybenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

5-[(3-cyclopentylpropanoyl)(4-{[(4-phenoxybenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

[4-({[2-(4-{[(4-pentylbenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}-[(2E)-3-phenylprop-2-enoyl]amino)methyl]phenoxy]acetic acid;

5-[(3-cyclopentylpropanoyl)(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

2-hydroxy-5-{(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)[4-(trifluoromethyl)benzoyl]amino}benzoic acid;

2-hydroxy-5-[[[4-{{[(4-phenoxybenzyl)amino]carbonyl}-1,3-thiazol-2-yl)methyl](3-phenylpropanoyl)amino]benzoic acid;

5-{benzoyl[[4-{{[(4-phenoxybenzyl)amino]carbonyl}-1,3-thiazol-2-yl)methyl]-amino}-2-hydroxybenzoic acid;

2-hydroxy-5-{{[4-{{[(4-phenoxybenzyl)amino]carbonyl}-1,3-thiazol-2-yl)methyl][4-(trifluoromethyl)benzoyl]amino}benzoic acid;

5-[(cyclohexylcarbonyl)(4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

2-hydroxy-5-[[4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)(3-phenylpropanoyl)-amino]benzoic acid;

5-[benzoyl(4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

5-[acetyl(4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

5-[(4-cyanobenzoyl)(4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

2-hydroxy-5-[(phenoxyacetyl)(4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)-amino]-benzoic acid;

2-hydroxy-5-{{[4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)[4-(trifluoromethyl)benzoyl]amino}benzoic acid;

2-hydroxy-5-{{[4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)[(2*E*)-3-phenylprop-2-enoyl]amino}benzoic acid;

5-[(*N,N*-dimethylglycyl)(4-{{[(4-phenoxybenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

2-hydroxy-5-[(3-methylbut-2-enoyl)(4-{[(4-phenoxybenzyl)amino]carbonyl}benzyl)-amino]benzoic acid;

2-hydroxy-5-{{4-[(octylamino)carbonyl]benzyl}(phenoxyacetyl)amino)methyl}-benzoic acid;

2-hydroxy-5-({4-[(octylamino)carbonyl]benzyl}[4-(trifluoromethyl)benzoyl]-amino)methyl)benzoic acid;

2-hydroxy-5-({4-[(octylamino)carbonyl]benzyl}[(2*E*)-3-phenylprop-2-enoyl]-amino)methyl)benzoic acid;

5-{{(3-cyclopentylpropanoyl)(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)-amino)methyl}-2-hydroxybenzoic acid;

2-hydroxy-5-[(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)(phenoxyacetyl)-amino)methyl]benzoic acid;

2-hydroxy-5-({4-[(4-pentylbenzyl)amino]carbonyl}benzyl)[4-(trifluoromethyl)benzoyl]amino)methyl)benzoic acid;

2-hydroxy-5-[(3-methylbut-2-enoyl)(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)amino)methyl]benzoic acid;

5-{{(3-cyclopentylpropanoyl)(4-{[(4-phenylbutyl)amino]carbonyl}benzyl)-amino)methyl}-2-hydroxybenzoic acid;

2-hydroxy-5-({[(4-{[(4-pentylbenzyl)amino]carbonyl}-1,3-thiazol-2-yl)methyl][(2*E*)-3-phenylprop-2-enoyl]amino)methyl)benzoic acid;

[4-({4-[(4-phenoxybenzyl)amino]carbonyl}benzyl)[4-(trifluoromethyl)benzoyl]-amino)methyl]phenoxy]acetic acid;

2-hydroxy-5-[(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)(3-phenylpropanoyl)-amino]benzoic acid;

4-[(3-cyclopentylpropanoyl)(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)amino]-2-hydroxybenzoic acid;

2-hydroxy-4-{(4-{[(4-pentylbenzyl)amino]carbonyl}benzyl)[4-(trifluoromethyl)benzoyl]amino}benzoic acid;

2-hydroxy-5-{[2-(4-{[(4-pentylbenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}(phenoxyacetyl)amino]benzoic acid;

2-hydroxy-5-{[2-(4-{[(4-pentylbenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}[4-(trifluoromethyl)benzoyl]amino}benzoic acid;

5-([(6-chloropyridin-3-yl)carbonyl]{[2-(4-{[(4-pentylbenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)-2-hydroxybenzoic acid;

5-((4-cyanobenzoyl){[2-(4-{[(4-pentylbenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)-2-hydroxybenzoic acid;

2-hydroxy-5-((3-methylbut-2-enoyl){[2-(4-{[(4-pentylbenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)benzoic acid;

5-((3-cyclopentylpropanoyl){[2-(4-{[(4-phenoxybenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)-2-hydroxybenzoic acid;

2-hydroxy-5-{[2-(4-{[(4-phenoxybenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}[4-(trifluoromethyl)benzoyl]amino}benzoic acid;

2-hydroxy-5-{[2-(4-{[(4-phenoxybenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}(3-phenylpropanoyl)amino]benzoic acid;

5-(benzoyl{[2-(4-{[(4-phenoxybenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)-2-hydroxybenzoic acid;

[4-({[2-(4-{[(4-pentylbenzyl)amino]carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}[4-(trifluoromethyl)benzoyl]amino}methyl)phenoxy]acetic acid;

(4-{{[2-(4-{{(4-pentylbenzyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}(3-phenylpropanoyl)amino)methyl}phenoxy)acetic acid;

[4-({[2-(4-{{(4-phenylbutyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}[4-(trifluoromethyl)benzoyl]amino)methyl}phenoxy]acetic acid;

(4-{{[2-(4-{{(4-phenylbutyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}(3-phenylpropanoyl)amino)methyl}phenoxy)acetic acid;

[4-({[2-(4-{{(4-phenylbutyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}[(2E)-3-phenylprop-2-enoyl]amino)methyl}phenoxy]acetic acid;

{4-[[[(N,N-dimethylglycyl){2-(4-{{(4-phenylbutyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)methyl]phenoxy}acetic acid;

{4-[[[(cyclohexylcarbonyl){2-(4-{{(4-phenylbutyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)methyl]phenoxy}acetic acid;

{4-[[[(phenoxyacetyl){2-(4-{{(4-phenoxybenzyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)methyl]phenoxy}acetic acid;

[4-({[2-(4-{{(4-phenoxybenzyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}[4-(trifluoromethyl)benzoyl]amino)methyl}phenoxy]acetic acid;

(4-{{[2-(4-{{(4-phenoxybenzyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}(3-phenylpropanoyl)amino)methyl}phenoxy)acetic acid;

{4-[[[(cyclohexylcarbonyl){2-(4-{{(4-phenoxybenzyl)amino}carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}amino)methyl]phenoxy}acetic acid;

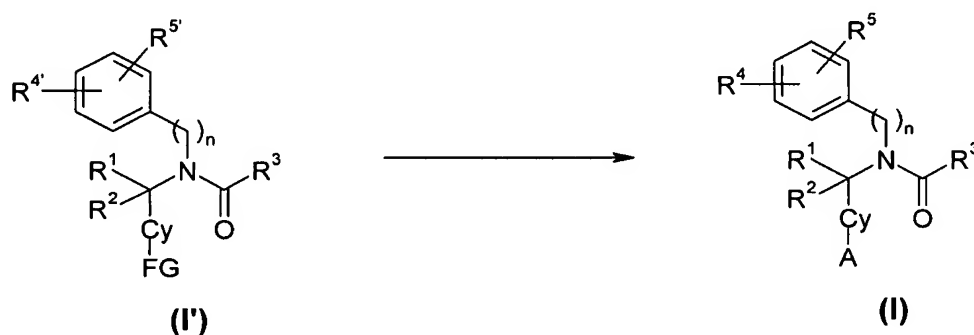
[4-({[2-(4-{{(octylamino)carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}[4-(trifluoromethyl)benzoyl]amino)methyl}phenoxy]acetic acid; and

(4-{{[2-(4-{{(octylamino)carbonyl}phenyl)-1,3-thiazol-4-yl]methyl}(3-phenylpropanoyl)amino)methyl}phenoxy)acetic acid.

Claim 16 (Previously Presented): A pharmaceutical composition comprising at least one aryl dicarboxamide according to claim 11 and a pharmaceutically acceptable carrier, diluent, excipient, or combination thereof.

Claim 17 (Previously Presented): A pharmaceutical composition comprising at least one aryl dicarboxamide according to claim 10 and a pharmaceutically acceptable carrier, diluent, excipient, or combination thereof.

Claim 18 (Withdrawn – Currently Amended): A method of preparing the aryl dicarboxamide of formula (I), comprising deprotecting, transforming, or deprotecting and transforming (I') to form the aryl dicarboxamide (Ia):



wherein FG is A or a leaving group,

wherein:

A is an aminocarbonyl moiety of the formula $-\text{CO}-\text{NHR}^6$, wherein R^6 is C_6-C_{15} -alkyl, C_2-C_{15} -alkenyl, C_2-C_{15} -alkynyl, a 3-8-membered cycloalkyl, C_4-C_6 -alkyl (3-8-membered) cycloalkyl, a phenyl group attached directly or through an alkylene group, C_4-C_{12} -alkyl phenyl, C_2-C_6 -alkenyl phenyl, or C_2-C_6 -alkynyl phenyl a phenyl-phenoxy group, or an octyl group;

Cy is an aryl, heteroaryl, aryl heteroaryl, heteroaryl-aryl, aryl-aryl, cycloalkyl or heterocycle group a phenyl group or a thiazole-phenyl group;

n is either 0 or 1;

R^1 and R^2 are independently from each other is selected from the group consisting of hydrogen and C_1 - C_6 -alkyl;

R^3 is selected from the group consisting of: C_1 - C_6 -alkyl, C_2 - C_6 -alkenyl, C_2 - C_6 -alkynyl, C_1 - C_6 -alkoxy, C_1 - C_6 -alkyl amine, C_1 - C_6 -alkyl alkoxy, aryl, heteroaryl, saturated 3-8-membered cycloalkyl, unsaturated 3-8-membered cycloalkyl, 3-8-membered heterocycloalkyl, C_1 - C_6 -alkyl aryl, C_1 - C_6 -alkyl heteroaryl, C_2 - C_6 -alkenyl aryl, C_2 - C_6 -alkenyl heteroaryl, C_2 - C_6 -alkynyl aryl, C_2 - C_6 -alkynyl heteroaryl, C_1 - C_6 -alkyl cycloalkyl, C_1 - C_6 -alkyl heterocycloalkyl, C_2 - C_6 -alkenyl cycloalkyl, C_2 - C_6 -alkenyl heterocycloalkyl, C_2 - C_6 -alkynyl cycloalkyl, and C_2 - C_6 -alkynyl heterocycloalkyl (i) an alkyl group optionally substituted with an amino group, or (ii) a cyclopentyl group, a cyclohexyl group, a phenyl group, or a pyridyl group, attached directly or through an alkylene group or an oxo group, and optionally substituted with a cyano group or a fluoromethyl group; and wherein

R^4 and R^5 are each independently from each other selected from the group consisting of H, hydroxy, C_1 - C_6 -alkyl, carboxy, C_1 - C_6 -alkoxy, C_1 - C_3 -alkyl carboxy, C_2 - C_3 -alkenyl carboxy, C_2 - C_3 -alkynyl carboxy, and amino, or R^4 and R^5 may form an unsaturated or saturated heterocyclic ring, whereby at least one of R^4 or R^5 is not a hydrogen or C_1 - C_6 -alkyl OH, COOH, and OCH₂COOH.

Claims 19-27 (Cancelled)

Claim 28 (Withdrawn): The method of claim 6, wherein the method is a method of treating.